

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1 - 4. (Cancelled)

5. (Currently Amended) A liquid filling apparatus comprising:
an inkjet head having comprising:
a cavity for storing liquid;
a nozzle communicated with the cavity, and;
a discharge device for discharging liquid stored in the cavity through the nozzle;
a reservoir which stores liquid on a side of the cavity opposite the nozzle;
a channel being defined between the cavity and the reservoir; and
an opening and closing valve provided between the cavity and the reservoir for opening and closing the channel;
a liquid supply section which supplies the liquid to the nozzle of the inkjet head by contacting the liquid with the nozzle; and
a suction device connected to a cavity side of the inkjet head, which draws liquid supplied from the liquid supply section to inside the cavity, by suction from the nozzle via the cavity.

6. (Cancelled)

7. (Previously Amended) A liquid filling apparatus according to claim 5, wherein the inkjet head has a reservoir which stores liquid on a side of the cavity opposite the nozzle, and the reservoir has a pressurizing device for pressurizing the cavity.

8. (Previously Amended) A discharge apparatus comprising:
the liquid filling apparatus according to claim 5; and
a moving mechanism for moving the inkjet head of the liquid filling apparatus.

9. (Previously Presented) A liquid filling apparatus according to claim 5, wherein the cavity comprises a plurality of cavities, and the plurality of cavities are formed integrally.

10. (Previously Presented) A liquid filling apparatus according to claim 5, wherein the inkjet head comprises a reservoir which stores liquid on a side of the cavity opposite the nozzle and a channel between the cavity and the reservoir, and the cavity, reservoir, and the channel are formed integrally.

11. (Previously Presented) A liquid filling apparatus according to claim 5, wherein the inkjet head has a reservoir which stores liquid on a side of the cavity opposite the nozzle, the cavity comprises a plurality of cavities, and the plurality of cavities are shared by the reservoir.

12. (Previously Presented) A liquid filling apparatus according to claim 5, wherein the nozzle is a hole provided on a surface of the inkjet head.